

Title (en)

Turbine with heating system, and corresponding solar power plant and operating method

Title (de)

Turbine mit Heizsystem, zugehörige Sonnenenergieanlage und Betriebsverfahren

Title (fr)

Turbine avec système chauffant, centrale énergétique solaire et procédé d'exploitation associés

Publication

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Application

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Priority

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Abstract (en)

The present invention relates to a turbine (100) for converting thermal energy in mechanical work. The turbine (100) comprises a heating system (101), wherein the heating system (101) is adapted for heating the turbine (100) in a power off state and/or a start-up phase of the turbine (100).

IPC 8 full level

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Citation (search report)

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CN 102128061 B 20150715; ES 2743247 T3 20200218; US 2011167820 A1 20110714; US 8695342 B2 20140415

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EP 10000222 A 20100112; BR PI1100587 A 20110110; CN 201110005390 A 20110112; ES 10000222 T 20100112; US 98735611 A 20110110